

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
CHAIN OF CUSTODY FORM

Date: 8/7/2023
Customer: SE-DIST
RQ: RQ-2023-08-07-53
Collected By: Andrew Luering, Natalie Howard
Sampling Agency: FDEP
Project ID: SMP

PLEASE RETURN THE ORIGINAL OF THIS FORM WITH SAMPLE SUBMITTAL
FORMS AND THE COOLER PACKING WORKSHEET TO THE LAB

Number of Coolers Shipped: 1

Delivery Method: FedEx

FIELD ID (Labels) submitted under this RQ for this collection date.

Site Location	Field ID/WIN ID
SOUTH IRL OUTSIDE BOB SUMMERS PARK	 G5SE0088
SOUTH IRL OUTSIDE VERO BEACH YACHT CLUB	 G5SE0089

RELINQUISHED BY(SIGNATURE):



DATE/TIME: 8/7/2023 1130
EST

THIS SECTION TO BE COMPLETED BY LABORATORY

Rec'd/Inspected By:

Rec'd/Inspected
Date:



RQ-2023-08-07-53	Collected By: Andrew Luering, Natalie Howard
Customer: FDEP	Field Report Prepared by: Andrew Luering, Natalie Howard
Project ID: SMP	Sampling Agency: FDEP
WIN ID/Field ID: WIN ID/Field ID: G5SE0088	Comments:

Location: SOUTH IRL OUTSIDE BOB SUMMERS PARK

Matrix: Marine

(Check One)

☒ Grab

☐ Composite

Date and Time {EST}	DO (mg/L)	DO (%SAT)	Temp. °C	pH	Sample Depth (m)	Secchi Depth	Total Depth (m)	Sp COND (µmhos /cm)	Salinity (PPT)				
8/7/2023 955	5.19	77	32.5	7.84	0.3	1.1	2.99	22983	13.77				
Parameter Suite	Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group			
Preserved Nutrients (P-500ML)	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice		H2SO4*		<2				
	Lot #		Exp:										
Metals (P-500ML)	W-ICPMS		W-ICP		W-HARD		Ice		HNO3*				
	Lot #		Exp:						<2				
Filtered Nutrients (P125ML)	W-PO4-F		Field Filtered 0.45 µm Filter			Ice							
	Filter Lot #	Syringe Lot #											
BOD (BP-1L)	OV-BODUNIN				Ice								
Chlorophyll (BP-1L)	CHLSUITE-W				Ice								
Physical/Aggregate (Fresh) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY / W-CHC / W-COLOR / W-SO4-IC / W- TDS				Ice								
Physical/Aggregate (Marine) (P-1L)	Alkalinity / W-F / W-TSS / TURBIDITY				Ice								
Macroinvertebrates (PJ-2L)	MI-FW-QLDC		Formalin Lot #		Formalin								
Periphyton (PT-50ML)	ALGAE-ID				Ice								
Microbiology (Contract Lab Bottle)	E Coli	X	F Coli	X	Enterococci	x	Ice				2	A	
	Contract Lab												
Molecular (QPCR-P-500ML)	PCR-HF183		PCR-BacR		PCR-DG3		Ice						
	PCR-GULL2		PCR-GFD										
Tracers (BG-500ML)	W-E8321-DI		W-E8321-MS			Ice							
Pesticides (BG-500ML) (BG-1L)	W-E8321-DI		W-E8321-MS		W-PSNP-TQ		Ice	MCAA Exp.	MCAA Lot#				
	W-PCL-TQ-R		W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R								
	W-TR-SQ-R		W-PCB-TQ-R										
Phytoplankton (BP-1L)	DTY-QN-C		PKD-QN-BV			Ice							
DOC (P-500ML)	W-DOC		Field Filtered 0.45 µm Filter			Ice		H2SO4*		<2			
			Acid Preservative Expiration Date										
			Acid Preservative Lot Number										



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Location: SOUTH IRL OUTSIDE VERO BEACH YACHT CLUB

Matrix: Marine

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8/7/2023 1011	5.45	80.7	32.4	7.88	0.3	1.1	3.5	23267	13.89	
Parameter Suite	Parameter Methods				Preservation		pH Check		# Bottles sent to Lab	Bottle Group
Preserved Nutrients (P-500ML)	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP				Ice	H2SO4*		<2		
	Lot #		Exp:							
Metals (P-500ML)	W-ICPMS		W-ICP	W-HARD	Ice	HNO3*		<2		
	Lot #		Exp:							
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	W-PCL-TQ-R	W-CARB-AA (5 ml of MCAA Buffer Solution)		W-CT-CL-R						
	W-TR-SQ-R	W-PCB-TQ-R								
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